



BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Andersen Corporation
100 Fourth Avenue North
Bayport, MN 55003

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Series Flexiframe 12050 Fiberglass Clad Wood Fixed Windows

APPROVAL DOCUMENT: Drawing No. Dade-11012, titled "Unit Assembly, Flexiframe", sheets 1 through 3, prepared, signed and sealed by Richard Boyette, P.E., dated 10/4/99, bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: None

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA **renews** NOA # 99-0604.02 and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Raul Rodriguez**.



NOA No 02-0603.03
Expiration Date: June 1, 2007
Approval Date: July 11, 2002
Page 1

12050	144.00	60.00
UNIT	DIM "W"	DIM "H"
DES.		

12050	5	7
UNIT	• OF SCREWS IN EACH SIDE JAMBS	• OF NAILS IN EACH SIDE FLANGE
DES.		

12050	13	18
UNIT	• OF SCREWS IN HEAD JAMB AND SILL	• OF NAILS IN HEAD FLANGE AND SILL
DES.		

FRAME FASTENERS LIST		
BEAD	SILICONE SEALANT	SEALS MITERED JAMB CORNERS
12-15	*10 X 3"	FASTENS UNIT INTO OPENING THROUGH JAMBS
BEAD	SILICONE SEALANT	SECURES GLASS TO FRAME COVER
18-33	NAILS, 1-5/8" ROOFING	FASTENS UNIT INTO OPENING THROUGH FLANGES
A/R	NAILS, 1-1/2" X 16 GA	FASTENS GLASS STOPS TO FRAME
BEAD	GLUE	FASTENS FRAME COVER TO FRAME
8	SCREWS, #8 X 5/8"	FASTENS CORNERLOCKS TO FRAME
12	*6 X 2" SCREW	FASTENS FRAME CORNERS
QTY.	DESCRIPTION	LOCATION

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No 02-0663.03
Expiration Date June 1, 2007
By [Signature]
Miami Dade Product Control
Division

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE Mar 18, 1999
BY [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 99-0604-02

RICHARD BOYETTE
FL Civil PE #42485
4031 Coconut Blvd
Royal Palm Beach FL 33411
(561) 790-0750 Voice / Fax

[Signature]
10/4/99

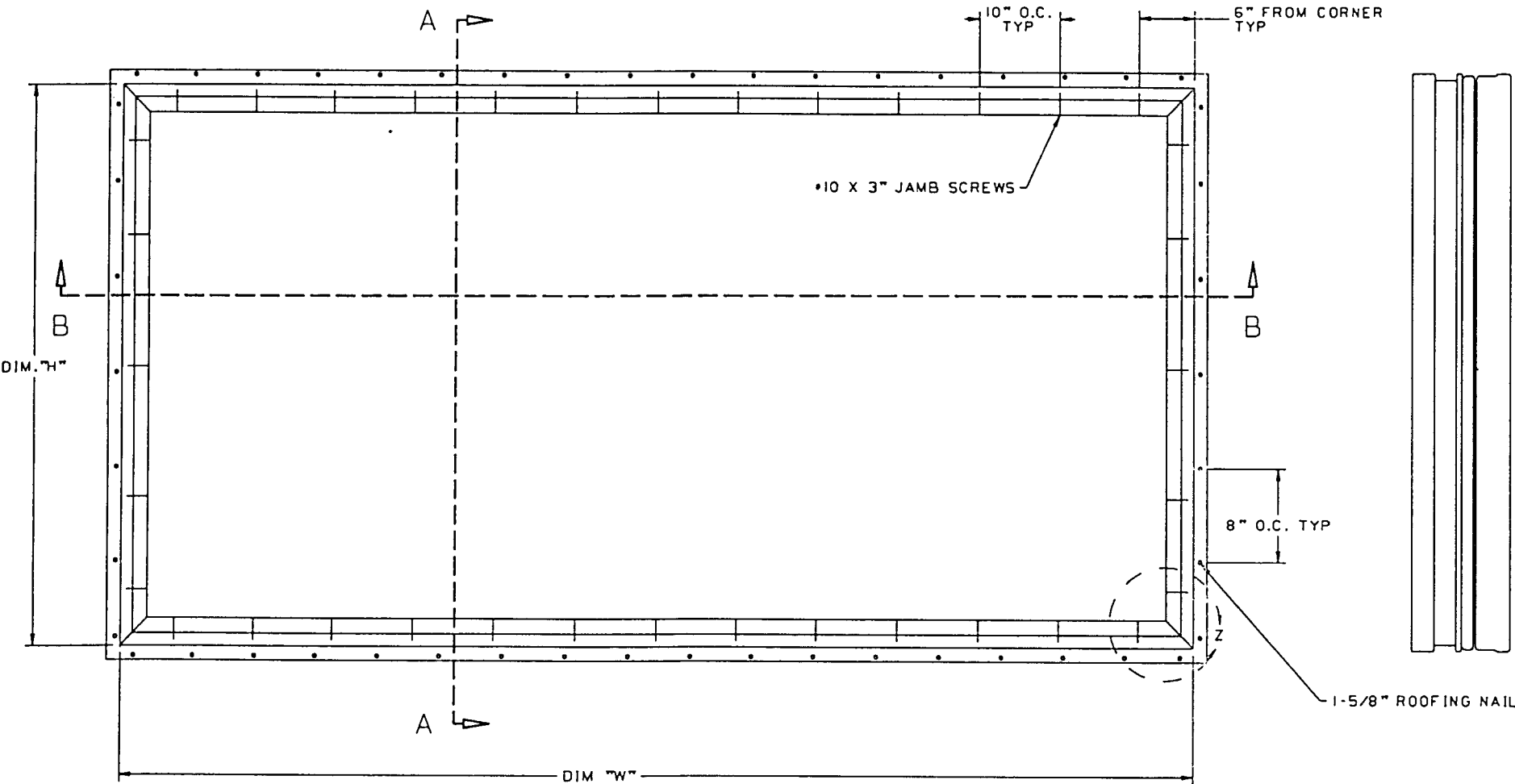
TITLE
UNIT ASSEMBLY,
FLEXIFRAME

Andersen Corporation
Bayport, Minnesota 55003

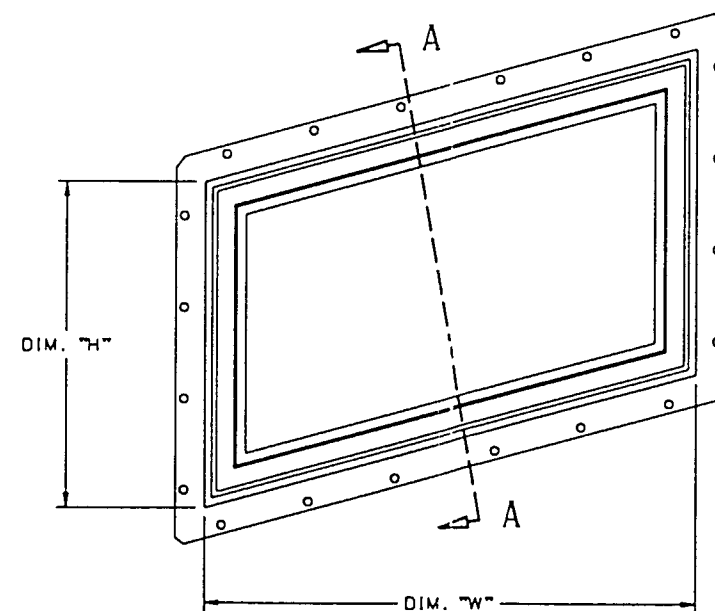
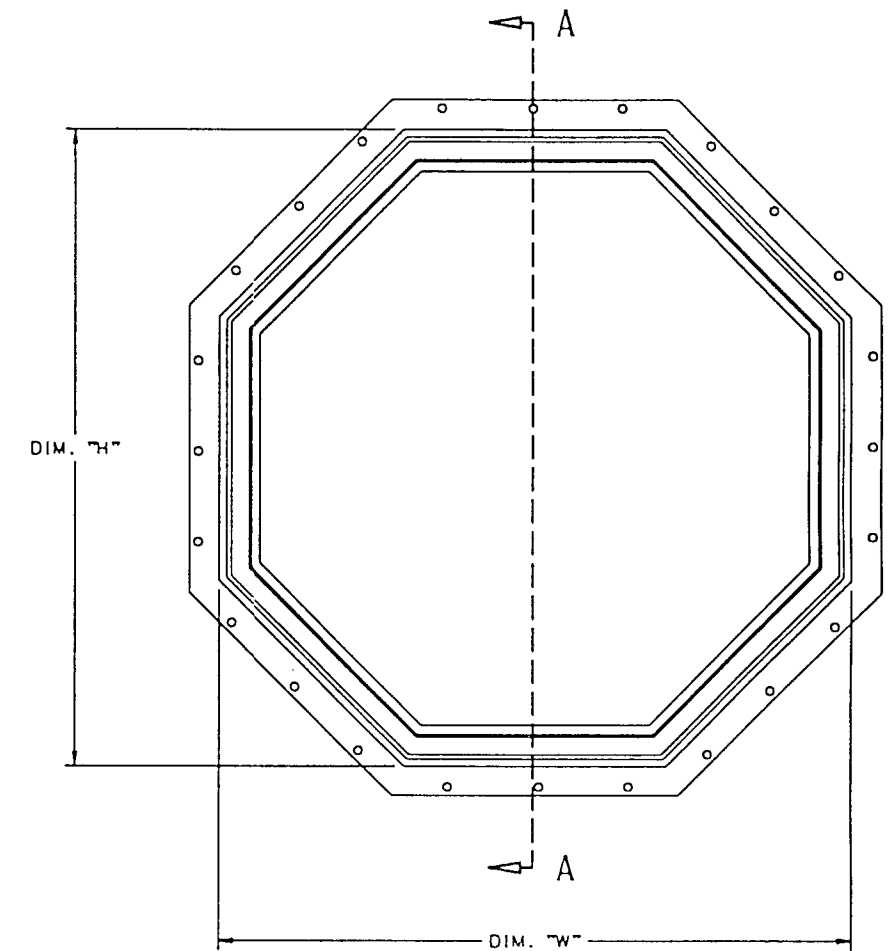
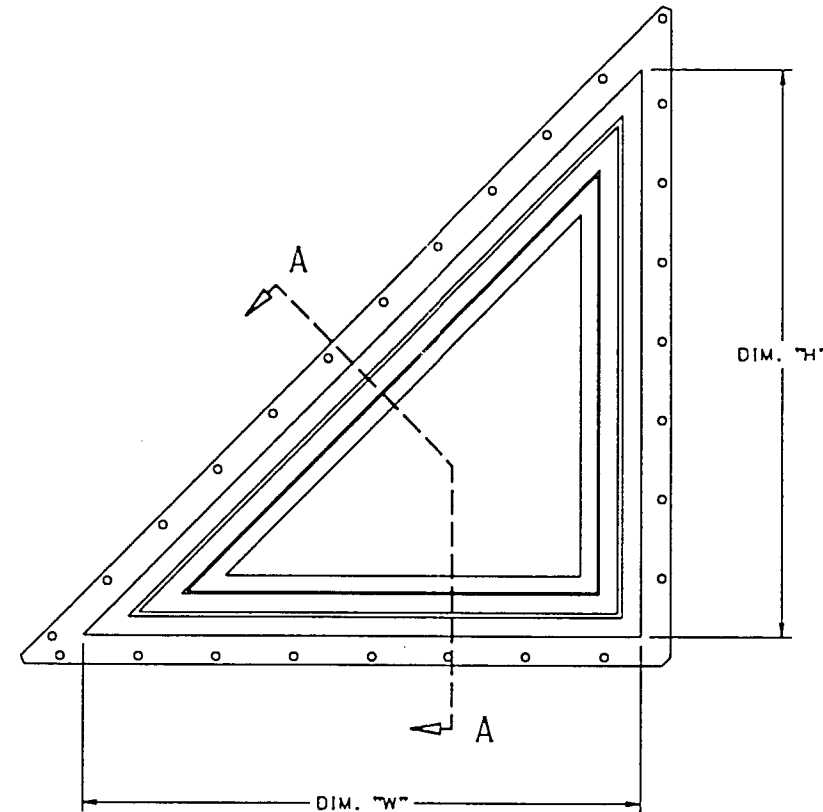
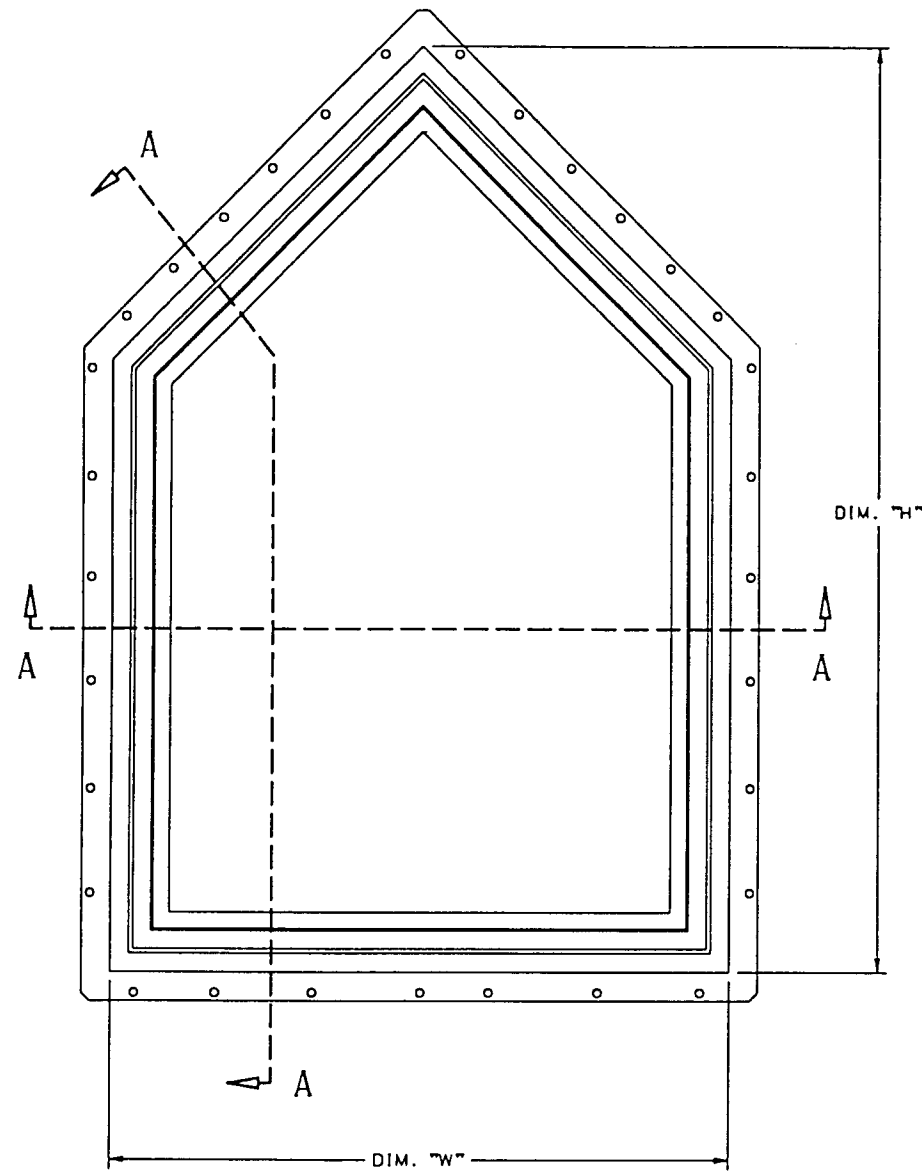
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APPROVE/DATE 3-26-99	DRAWING NUMBER DADE - 11012
SHT. 1 OF 3	



- NOTES:
1. INSTALLATION METHODS:
THE WINDOWS WERE INSTALLED WITHIN A 2" X 6" WOOD BUCK. THE WINDOW NAILING FLANGE WAS FASTENED TO THE TO THE BUCK WITH 1-5/8" ROOFING NAILS SPACED 8" O.C.. THE WINDOW IS ADDITIONALLY ANCHORED THROUGH THE FRAME WITH *10 X 3" LONG SCREWS SPACED 6" FROM EACH CORNER AND 10" O.C..
 2. STRUCTURAL DESIGN PRESSURE RATINGS ARE +75/-75 PSF.
 3. GLAZING SPECIFICATIONS:
NOMINAL 1" HIGH PERFORMANCE INSULATING GLASS COMPRISED OF TWO NOMINAL .236" CLEAR TEMPERED SHEETS AND A DESICCANT FILLED SPACER SYSTEM.
SET FROM THE INTERIOR AGAINST SILICONE BACKBEDDING. WOOD STOPS POSITIONED AT THE INTERIOR WERE SECURED WITH 1-1/2" LONG 15 GA. NAILS SPACED 8" O.C..
 4. FRAME CONSTRUCTION:
FRAME MEMBERS CONSIST OF MOLDED PINE SECTIONS AND CONTAIN A PULTRUDED REINFORCED FIBERGLASS EXTERIOR PERIMETER CLADDING. THE CLADDING WAS SNAP FIT AND GLUED TO THE WOOD FRAME MEMBERS. CORNERS WERE MITER CUT, SEALED WITH SILICONE AND SECURED THROUGH THE WOOD WITH THREE 2" LONG FLATHEAD SCREWS PER CORNER.
INJECTION MOLDED PLASTIC CORNER KEYS ARE POSITIONED AT EACH CORNER, SECURING THE EXTERIOR CLADDING.
TWO 5/8" STAINLESS SCREWS PER CORNER SECURE THE CLADDING & THE CORNER KEYS.
 5. GLASS BITE = .735".



NOTES:

7. ASSEMBLY CONSTRAINTS CONSIST OF THE FOLLOWING:

- MAY NOT HAVE ANY ANGLE LESS THAN 14°.
- NO LEG MAY BE LESS THAN 6" OR MORE THAN 144".
- MAXIMUM WIDTH ON SHORT LEG MAY NOT EXCEED 84".

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE Nov 18, 1999
BY Maurice Perez
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 99-0604.02

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 02-0603.03
Expiration Date June 4, 2007

By [Signature]
Miami-Dade Product Control
Division

RICHARD BOYETTE
FL Civil PE #42485
4031 Coconut Blvd
Royal Palm Bch FL
(561) 700-5765 Voice / Fax

[Signature]
10/4/99

TITLE
UNIT ASSEMBLY,
FLEXIFRAME

Andersen Corporation
Boyport, Minnesota 55003

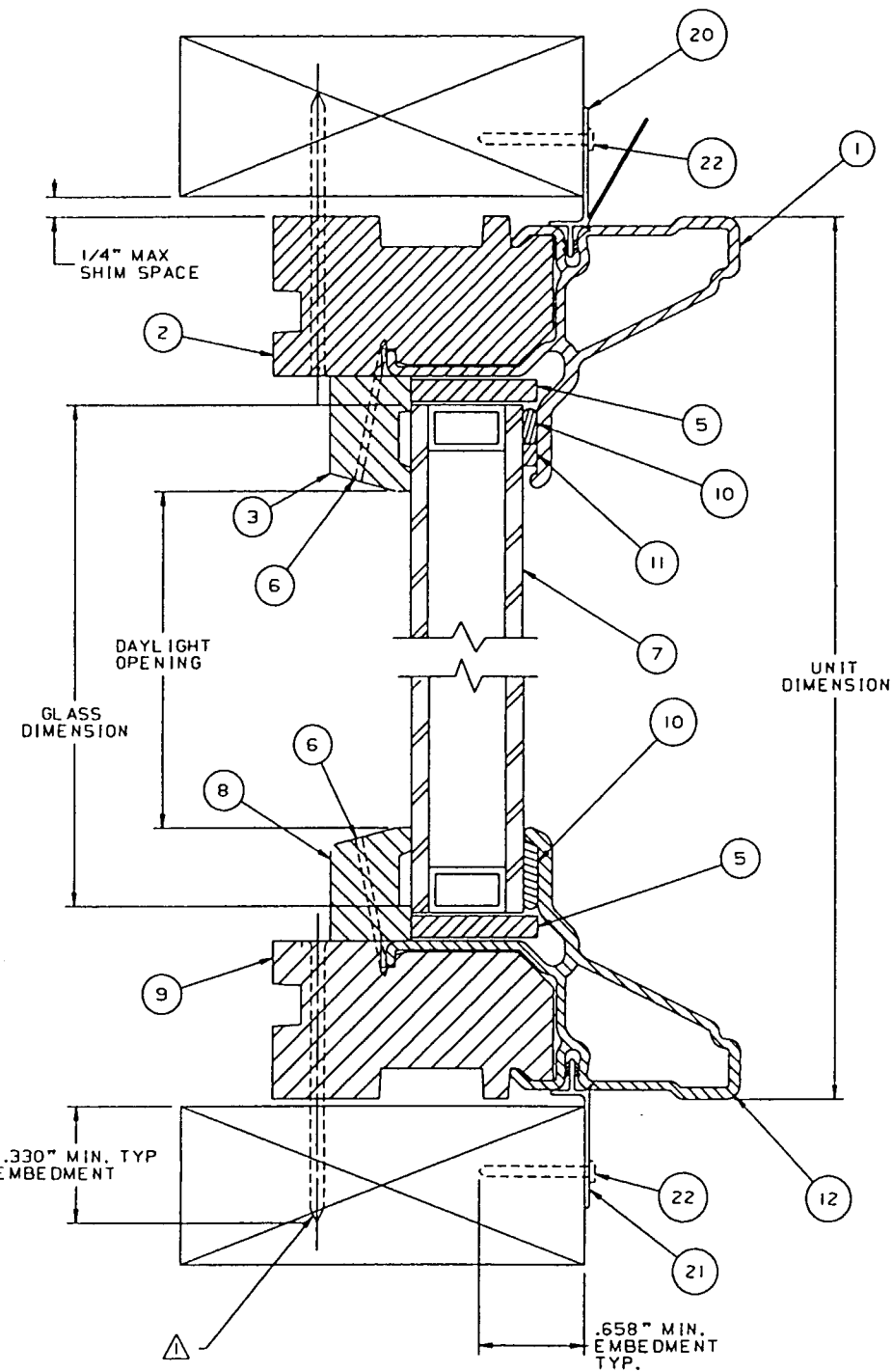
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APPROVE/DATE
3/26/99

DRAWING NUMBER
DADE-11012

SHT. 2 OF 3



SECTION A-A

NOTES:

- △ ALL #10 X 3" SCREWS TO BE INSTALLED PERPENDICULAR TO THE FRAME WITH A MAXIMUM OF A 10° ANGLE.

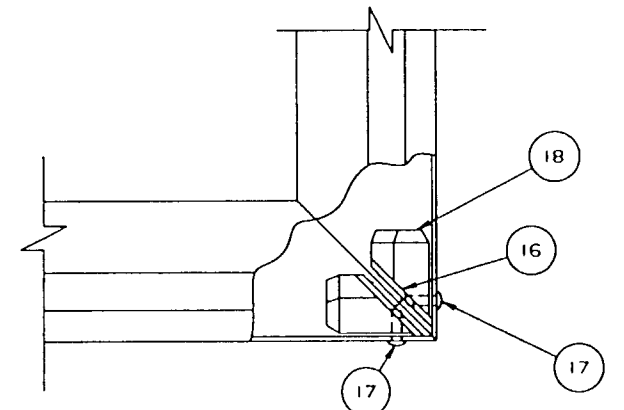
HEIGHT			
12050	56.718	55.218	60.000
UNIT	GLASS	DAYLIGHT	UNIT
DES.	DIMENSION	OPENING	DIMENSION

WIDTH			
12050	140.718	139.218	144.000
UNIT	GLASS	DAYLIGHT	UNIT
DES.	DIMENSION	OPENING	DIMENSION

23	SCREW, #10 X 3"	-	-	-
22	NAILS, 1-5/8" ROOFING	-	GALV.	-
21	FLANGE, SIDES & SILL	12090	VINYL	1.644 .430
20	FLANGE, HEAD	11080	VINYL	1.644 .430
19	CORNERLOCK, ADJUSTABLE	11027	PLASTIC	3.750 .771
18	CORNERLOCK - 90°	11029	PLASTIC	1.750 1.750
17	SCREW, #8 X 5/8"	3621000	-	-
16	SEALANT, SILICONE	MDS0013	-	-
15	STOP, SIDE GLASS	12015	WOOD	1.000 .719
14	COVER, SIDE FRAME	11024	PULTRUDED	2.390 3.145
13	JAMB, SIDE	11023	WOOD	1.381 2.500
12	COVER, SILL FRAME	11024	PULTRUDED	2.390 3.145
11	SPACER, GLASS LATERAL	11084	FOAM	.250 .250
10	SEALANT, SILICONE	MDS0009	-	-
9	JAMB, SILL	11023	WOOD	1.381 2.500
8	STOP, SILL GLASS	12015	WOOD	1.000 .719
7	GLASS	00055	-	-
6	NAIL, 1-1/2" X 16 GA.	4220149	-	-
5	SPACER, GLASS	20065	VINYL	1.000 .425
3	STOP, HEAD ARCH GLASS	12013	WOOD	1.000 .719
2	JAMB, HEAD ARCH	29013	WOOD	1.391 2.531
1	COVER, HEAD ARCH	12001	ALUMINUM	2.359 1.859
ITEM NO.	DESCRIPTION	DRAWING	MATERIAL	HEIGHT WIDTH

DRAWING REFERENCE LIST

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 02-0603-03
Expiration Date June 1, 2007
By *Manuel Perez*
Miami Dade Product Control
Division



VIEW Z

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE *May 18, 1999*
BY *Manuel Perez*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. *99-0604-02*

RICHARD BOYETT
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Richard Boyett
10/4/99

TITLE
UNIT ASSEMBLY,
FLEXIFRAME

Andersen Corporation
Bayport, Minnesota 55003

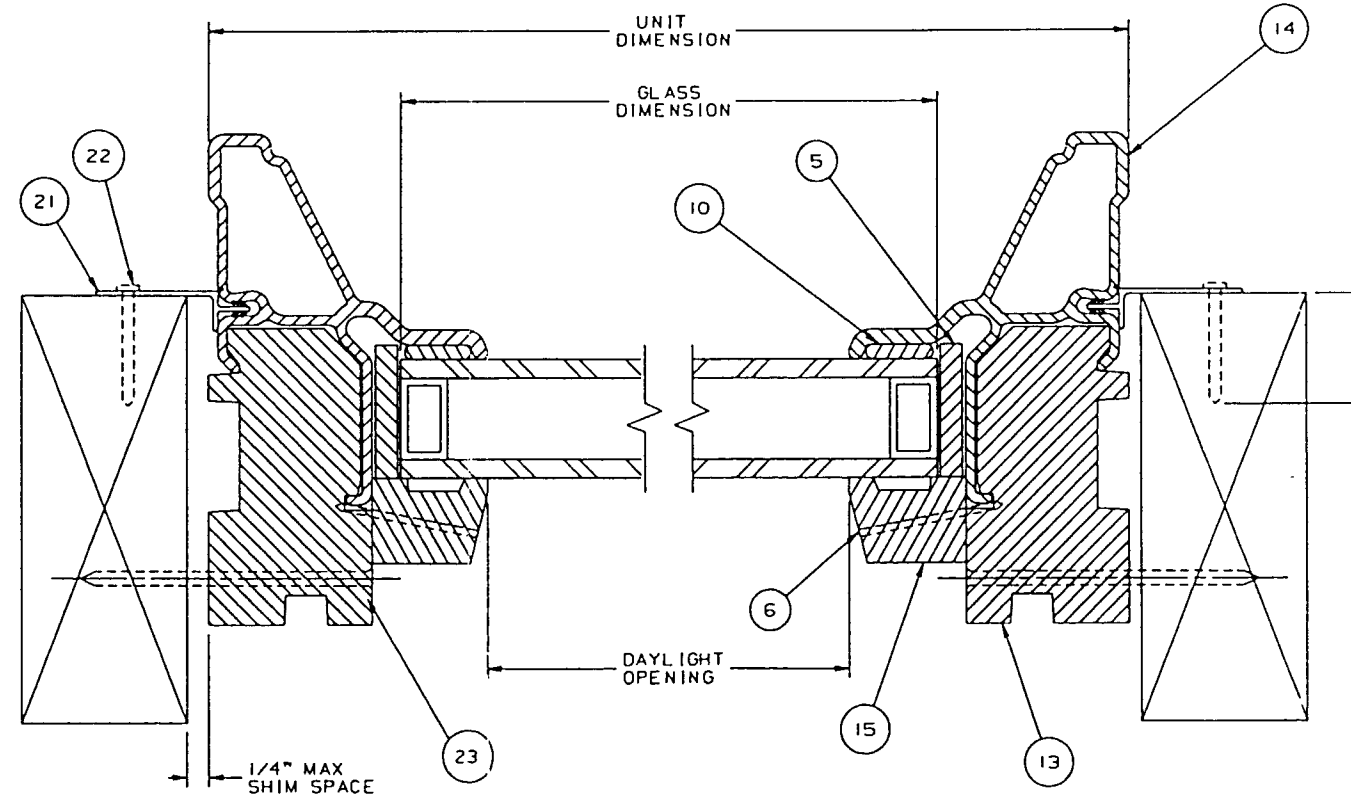
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APPROVE/DATE
3-26-99

DRAWING NUMBER
DADE-11012

SHT. 3 OF 3



SECTION B-B